ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION | INITIALS | O!1 QI | DATE |
|---------------------------|----------|--------|----------|
| FEE DETERMINATION | | | 1 |
| O.I.P.E. CLASSIFIER | | 49 | 4/24/01 |
| FORMALITY REVIEW | 72. | TC 873 | 07-05-01 |
| RESPONSE FORMALITY REVIEW | | 1 | |
| | | | |

INDEX OF CLAIMS

| ~ | Rejected | N | Non-èlected |
|---|----------------------------|---|--------------|
| | Allowed | 1 | Interference |
| | (Through numeral) Canceled | | Appeal |
| ÷ | Restricted | 0 | Objected |

| | | | | ÷ Restricted 0 | | | | | | | | | | | Objected | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--------|----------|---------------|----------------|------------|--|--|----|----------|----------|----------------|-----------|----|----------|----------|----------|----------|-----------|----------|------------|----------|----------|---------------|----------|----------------|-------|-----------|----------|--------------|-------------|-------------|----------|-------------------|----------|------------|-----------|----------|----------|
| | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ٠, | CI | aim | | | | | Da | te | | | | |] | CI | aim | | | | | Da | te | | | | |] | CI | aim | | ., | | ٠, ٠ | Da | te | . 7 | , | <u>.</u> | |
| • | Γ | -a | 2 | 16 | 33 | ī | Τ | Τ | T | Т | Τ | | 1 | Г | - | | | | П | T | Π | | Γ | | | 1 | Г | - G | | | 1 | | | Γ | 13 | | 1 | 32 |
| ٠.: | Final | Original | 1 = | | 13/6 | 4 | İ | | | | 1 | | | <u>ख</u> | Original | ı | 1 | | İ | | 1 | | | | l | | 1 2 | Original | | ?". | | 3.6 | 13 | | 1 | 11 | ĮŅ | 1900 |
| | Ŀ | مَّل | 6 | 8 | O | ٦. | | ı | | | | | | Final | δ | | | | | <u>l</u> . | | 1. | | | | | Final | δ | | | | 4 | | 1 | : | 6.5 | 1 | \$ |
| | , . | U | | 1 | 0 | \perp | | | | | | | | | 51 | | | | | | | | | | | | | 101 | • | ٠,٠ | | 3, | 7. | 2. | | \$ 2. | 13 | |
| | | 2 | V | 1 | lo | \perp | Π | Г | П | | | |] | | 52 | | | | | | | Ι. | | П | П |] . | | 102 | | | 4 | 35 | | 14. | 24 | 32 | 11 | 1.0 |
| | 5 | 3 | 1 | Π | 0 | | П | Γ | П | П | Γ | Γ |] | Г | 53 | | Г | | П | П | П | T . | | | Г |] _ | | 103 | - | | , , | | 1,7 | t_{i} | 313 | fy: | 1. | 7 |
| | 1 | 4 | 1 | П | 0 | | | | | | | | 1 | | 54 | | | | | | | | | | | | | 104 | 5 | | | 18 | 55. | e . | 40 | 1.0 | 160 | 3 |
| | 1 | 7 | ĺΛ | П | - | -[| T | Π | T | T | П | Г | 1 | Г | 55 | Γ | | | Ι | Γ | Π | | | | | | 1 | 105 | 1 | | 5:10 | 127 | $\dot{\psi}_{ij}$ | ŽĆ. | 5.4 | 7.79 | 130 | 6 |
| 1.00 | 30 | 170 | V | П | 0 | | | Г | Τ | П | T | | 1 | Г | 56 | П | | | | | | | Г | 1. | | 1 . | | 106 | • | | 14 | 1.5 | 15 | 157 | 135 | | 13 | i. |
| . 👺 | | 7 | V | П | 0 | T | | Г | Т | П | Π | Ι. | 1 | Г | 57 | | 7 | | - | - | 1 | Colony | 34.7 | | | 1 | Г | 107 | | | | * | 3.0 | | į, r, | 15 | še. | 17. |
| | 1 | .8 | ∇ | 7.1 | 0 | Т | | Г | | | | | 1` | | 58 | | | Г | | Г | | 1. | | | | | | 108 | | ٠. | 63 | 34. | 1 | 1. | | 27 | | |
| 4 | V. (*) | 9 | 7 | ŝ | 0 | | 1 | ١. | | | | | 1 | | 59 | | | | | | | | | | - | | | 109 | | - | 17. | 1 | 2.7 | 17 | | Ž | | 竹 |
| | (F) | 10 | | 14 | ō | \top | 1 | 1 | | | Т | | 1 | | 60 | , | | | | _ | | - | | | Н | | | 110 | | | 73. | 1,20 | 77 | 37. | | · | | ħŽ |
| , u | 80 | 11 | J | 1 | 0 | 1 | T | 1 | T | | | , | 1. | | 61 | | - | | _ | Г | | | | | 1 | | | 111 | : 8 | - | | 1 | - A | 2.5 | | 1 | Н | |
| . 4 | (14) | 12 | V. | * | 0 | | | | 1 | T | | 1 | 1 | | 62 | | | | | | | Н | | ٠, | | 16 | 7 | 112 | 3 | _ | Ť | 30. | | ** | 34.7 | | | 3 |
| 159 | 20 | 13 | V | | Ö | 1 | | | \vdash | | | | | | 63 | | | | | | | 7 | | | | 35 | | 113 | ă l | t | y | ı | | * | | \$70 | 3 | ::1 |
| | ÷ | 14 | V. | Н | 0 | 1 | 1 | ┢ | 1 | Н | H | Н | 1: | | 64 | | | | | - | + | ٠, | 4 | 1: | V 1 | ų, 5. | | 114 | | 7 | | 1.0 | 1 | 73 | 900 A | 110 | - 1 | |
| | 7 | 15 | V | | o | +- | | | 1 | ┪ | \vdash | - | i | | 65 | Н | - | | | | | | Ť | | | | Н | 115 | 1 | | - | 3 | 1.0 | 7). | 7. | 73.0 | 7.3 | 12 |
| 1 | 6 | 16 | 7 | 1 | ŏ | Ė. | ╁╌ | - | ┢╌ | H | Н | | | \vdash | 66 | \vdash | - | _ | | - | - | | | | - | | | 116 | | 1,0 | - | 4 | 7. | | 1 1 | | 3 2. | |
| - \$ | | 17 | V | 1 | ō | ٠. | - | - | ╁ | - | H | - | | \vdash | 67 | \dashv | - | | | - | | | - | Н | - | 4. | | 117 | | | 132 (11) | 12.7 | 1 | 1 | 3.7 | - | | |
| 2 2 | * | 18 | V | Н | ŏ | ╁ | ١. | | ├ | - | \vdash | Н | 1. | \vdash | 68 | | | | - | | 4.1 | Le S | - | | - | 7 | | 118 | - 1 | | , | *** | 9.5 | | | _ | - | **** |
| . \$ | | 19 | V | Н | | ├ | - | - | ╁ | ┢ | H | | 1 | | 69 | \dashv | | | | - | | | \dashv | | | | | | + | 4 | 1 | - | 47. | 3.1 | -11 | -1 | Ϋ́ | |
| ¥ | 77. | | V | H | 0 | | H- | - | - | | - | | 1 | - | | | _ | - | - | Н | | | | | يبا | | - | 119 | - | 4 | | ir. | 45 | 97 | | | _ | 10 |
| <u> </u> | | 20 | Y | Ц | 0 | <u> </u> | _ | | ㄴ | _ | Ш | | | | 70 | | | | | | | | | | _ | , | - | 120 | | 3 | 1 | | 4-7 3-7 | 10 | <i>3</i>) | | 0.0 | <u>`</u> |
| | | U) | | Ц | _ | ┕ | | | <u> </u> | | Ш | | | | 71 | Ц | | _ | | | | | _ | | | .: | | 121 | | 1 | | | | 1.5 | -53 | *: | 13 | |
| 3.7 | | 2 | | Ш | _ | _ | <u> </u> | | L | | Ш | | | \vdash | 72 | | _ | | | | _ | _ | | | | | | 122 | | | | 4 | | 1 | | | 150 | |
| * | 25 | 01 O. 3. | | ¥ | = | L | L | | <u> </u> | | Ш | | | Ш | 73 | | | | | | | - | | ٠. | | • : | | 123 | 10 | | n. 1 | 321 | $\frac{1}{2}$ | 5.7 | 349 | 7.7 | 1 | ~ |
| 9 | | 4 | 1 | ✓ | _ | L | | | <u>L</u> | | | | | oxdot | 74 | | | | | | | | | | | : " | | 124 | 3 | | | 1. | | 1 | 4. | | | . |
| | | Ź | Ċ | Ŀ | 0 | L | | | L | | | | | | 75 | | | | | | | | | | | 14. | | 125 | | ; | 4 | 4. | 23 | | | | 1.3 | 含. |
| 1 | | 26 | | | 1 | | | | | | | | | | 76 | | | | | | | | | | | | · | 126 | Ŧ | 10. | *: | Ĭ. | 6 | - | . , | | | 团: |
| | | 27 | , | | | | | | | | | | | | 77 | | | | | | | | | | | | | 127 | | 1 | 3 | 5. | | ., | | 14 | 7. | 7 |
| | ; ' | 28 | | | | Г | | | | | | | | | 78 | | | | | | | | \neg | | | | П | 128 | T | 1 | | | | 33 | 70 | ٠., | | 7 |
| : <u> </u> | | 29 | - | | П | | | | | | П | | | Г | 79 | コ | | \neg | | | \neg | | \neg | | | | | 129 | 1 | 7 | 1. | | | 7. | | | | 3 |
| | | 30 | | | П | Г | | | | | П | | i | | 80 | \Box | 一 | \neg | | | 7 | | \neg | | | | | 130 | T | 1 | | ۲. | | M | | | | [1] |
| | - 25 | 31 | | | П | T- | | | Г | | П | | İ | | 81 | \neg | \neg | \neg | | | | | | | | | | 131 | 1 | 1 | | 一 | • 1 | - | - | | 7 | 7 |
| | | 302 | | | П | | | | П | | | | | Г | 82 | | | | | | | \neg | | | | | | 132 | \top | 1 | - 1 | | | | 1 | \exists | 寸 | |
| Ĭ. | | 33 | | | Π | Г | | | | | П | | | | 83 | | _ | \dashv | | | | | | | \neg | | - | 133 | + | 7 | 7 | _ | \dashv | 寸 | _ | ╗ | 4 | \Box |
| | | 33 | | | 巾 | 1 | \Box | | | | П | | | | 84 | \dashv | \neg | T | \dashv | \neg | | | - | \vdash | \exists | | | 134 | + | + | + | \dashv | | \dashv | \dashv | \dashv | | 7 |
| 1 | | 35 | | | ₩ | 7 | П | | T | | П | \neg | 1 | | 85 | \dashv | \neg | \exists | -1 | | \neg | | | \vdash | \dashv | | | 135 | + | + | - | \dashv | \dashv | \dashv | \dashv | \dashv | _ | \dashv |
| -71 | | 36 | П | | V | | \vdash | | | | \vdash | \neg | 1 | | 86 | | | - | \dashv | \vdash | \dashv | \dashv | \dashv | 1 | - | | _ | 136 | | + | -+ | \dashv | \dashv | \dashv | - | - | - | \dashv |
| | | 37 | 5 | _ | 17 | | 1 | - | T | <u> </u> | Н | \exists | 1 | \vdash | 87 | \dashv | \dashv | \neg | - | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | | | 137 | 十 | + | -+ | | | | - | - | + | \dashv |
| | | 33 | $\overline{}$ | Н | V | | \vdash | _ | t | H | Н | ٦ | 1 | H | 88 | \neg | \dashv | - | \dashv | \vdash | \dashv | \dashv | | - | | | \mapsto | 138 | \dashv | + | + | \dashv | \dashv | \dashv | \dashv | | -+ | - |
| - 1 | _ | 39 | | \vdash | V | ┢ | 1 | | | \vdash | H | | l | H | 89 | | | \dashv | \dashv | \dashv | \dashv | \dashv | _ | | | | ↦ | 139 | + | + | | - | \dashv | + | - | | - | \dashv |
| | _ | 40 | | | Ť | 一 | - | | ╁ | \vdash | Н | | l | <u> </u> | 90 | - | \dashv | - | | \dashv | \dashv | \dashv | \dashv | \dashv | | | - | 140 | + | + | + | | | | | - | \dashv | ᅱ |
| | - | 41 | Н | - | • | - | - | | \vdash | \vdash | $\vdash\dashv$ | \vdash | 1 | - | 91 | | \dashv | | \dashv | \vdash | - | \dashv | $\overline{}$ | -1 | Н | | - | | - | - | - | _ | | - | | | -1 | \dashv |
| | _ | _ | | _ | _ | <u> </u> | Н | _ | ⊢ | \vdash | \vdash | | | <u> </u> | | | | 4 | _ | | | | | | \blacksquare | | | 141 | \perp | 4 | 4 | _ | _ | | _ | | 4 | 긔 |
| | _ | 42 | _ | <u> </u> | <u> </u> | — | \vdash | _ | | <u> </u> | Н | | ļ | \vdash | 92 | | _ | _ | | | \dashv | _ | | \sqcup | | | | 142 | 4 | 4 | 4 | _ | _ | _ | _ | _ | 4 | 4 |
| | _ | 43 | H | ļ | <u> </u> | <u> </u> | \vdash | _ | L | | Ш | | 1 | - | 93 | \Box | _ | _ | | | | _ | _ | Ш | | | | 143 | _ _ | 4 | _ | _ | | | _ | _ | 1 | ᆚ |
| | | 44 | L., | _ | L. | \vdash | | _ | <u> </u> | L | Ш | | | | 94 | | | | | Щ | | | | Ш | | | | 144 | \perp | \perp | | | l | | | | انا | |
| | | 45 | | L | L | _ | Ш | L | <u> </u> | L | Ш | | | <u></u> | 95 | | | | | Ш | | | | Ш | | | - | 145 | | _[| | | | \Box | | \sqcup | | |
| | | 46 | | | _ | L_ | Ш | L | \vdash | <u> </u> | Ш | | 1 | | 96 | Ш | | | | | | | | \sqcup | | | - | 146 | | \perp | | | | |] | | | |
| - 1 | | 47 | | L | | | | L | | | | | | L | 97 | | | | | | | |] | | | | | 147 | \Box | \int | J | |] | | | | | 6 |
| | | 48 | | Ľ | | | 匚 | | | | | | | <u></u> | 98 | | | | | | | \Box | | | | | | 148 | $oxed{\Box}$ | $ \rfloor $ | | | | | | | | .: |
| j | | 49 | | | | L | | | | | | | | | 99 | | | | | | | | ┚ | | | | | 149 | \Box | | ╗ | | | | | | П | |
| - 1 | | 50 | | | | | I | | Γ | | i | | | | 100 | | | | | | | | | | | | | 150 | | ┪ | | | | | | | \Box | |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

